

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION IX

75 Hawthorne Street San Francisco, CA 94105-3901

Date: 7/19/99

MEMORANDUM

SUBJECT:

Transmittal of Partially Reviewed Data

FROM:

Carl Brickner, Jr., Environmental Scientist

Quality Assurance Program (QAP), PMD-3

THROUGH:

Vance S. Fong, P.E., Manager

Quality Assurance Program (QAP), PMD-3

TO:

Craig Cooper, Remedial Project Manager

Hawaii/Nevada/California Cleanup Section, SFD-7-4

Due to resource constraints and QAP'S need to use our existing resources to address other priority quality assurance issues in addition to data validation, we are providing you the attached partially reviewed data for your use in order to expedite meeting project goals.

Attached is a copy of the tabulated analytical data resulting from the following analyses:

SITE:

Newmark Source OU

CASE NO.:

R99S30

SDG NO.:

99106F

LABORATORY:

EPA Region 9 Lab, Richmond

ANALYSIS:

Perchlorate

After conducting a cursory evaluation of the data package, QAP has found no major problems with the useability of the data that indicate a need for full data validation.

The cursory evaluation includes general oversight by the EPA laboratory Quality Assurance Officer at the Regional laboratory, as well as an evaluation of the case narrative, and quality assurance summary forms (including blanks, matrix spike recoveries, blank spike recoveries, etc.), by QAP personnel.

Attachments

cc: Brenda Bettencourt, PMD-2

EPA REGION 9 LABORATORY-RICHMOND, CA **SUMMARY OF ANALYTICAL RESULTS**

| Case Number: Site: | R99S30 NEWMARK SOURCE OU | | | | | | Analysis: Matrix: | • | | | | | | |
|-----------------------|-----------------------------|-------|----------|---|----------|---|----------------------|---|----------|---|----------|---|----------|---|
| SDG: | 99106F | | | | | | | | | | | | | |
| Date: | 05/04/99 | | | | | | | | | | | | | |
| Station Location | CJ-2 | | CJ-2 | | CJ-2 | Į | CJ-1A | | CJ-1 | | CJ-3 | T | CJ-7 | |
| Client Sample I.D. | 50056 | | 50057 | | 50058 | i | 50059 | | 50060 | | 50061 | | 50062 | |
| Lab Sample I.D. | AB22003 | | AB22004 | i | AB22005 | | AB22006 | | AB22007 | | AB22008 | | AB22009 | ĺ |
| Date of Collection | 04/14/99 | - - | 04/14/99 | | 04/14/99 | 1 | 04/14/99 | | 04/14/99 | | 04/14/99 | | 04/14/99 | |
| Units | ug/L | | ug/L | | ug/L | İ | ug/L | | ug/L | | ug/L | | ug/L | |
| Analyte | Result | Q | Result | Q | Result | Q | Result | Q | Result | Q | Result | 0 | Result | O |
| Perchlorate | 5 | Ü | 5 | U | 5 | U | 5 | U | 5 | Ü | 5 | Ū | 5 | Ū |

QL - Quantitation Limit

| Station Location | MW10A | | MW10C | | MW10B | | MUNI-01 | | MUNI-112 | | MUNI-18 | | MUNI-108 | |
|--------------------|----------|---|----------|---|----------|---|----------|---|----------|---|----------|-----|----------|---|
| Client Sample I.D. | 50028 | | 50030 | | 50029 | | 50074 | | 50094 | | 50082 | | 50092 | |
| Lab Sample I.D. | AB22042 | 1 | AB22043 | | AB22044 | | AB22046 | | AB22047 | | AB22048 |)) | AB22049 | |
| Date of Collection | 04/20/99 | | 04/20/99 | | 04/20/99 | | 04/19/99 | | 04/19/99 | | 04/19/99 | | 04/19/99 | |
| Units | ug/L | | ug/L | |
| Analyte | Result | Q | Result | Q |
| Perchlorate | 5 | U | 5 | U | 5 | U | 5 | U | 5 | U | 5 | U | 5 | Ū |

Q - Laboratory Data Qualifiers; Refer to EPA Region 9 Laboratory Qualifier Definitions

QL - Quantitation Limit

| Station Location | MUNI-104B | | MUNI-102 | | MUNI-101 | | N/A | | N/A |
|--------------------|-----------|---|----------|---|----------|---|---------|---|--------|
| Client Sample I.D. | 50090 | | 50086 | | 50085 | | LRB | 1 | QL |
| Lab Sample I.D. | AB22050 | | AB22051 | | AB22052 | | AB22012 | | N/A |
| Date of Collection | 04/20/99 | | 04/20/99 | | 04/20/99 | | N/A | | N/A |
| Units | ug/L | | ug/L | | ug/L | | ug/L | | ug/L |
| Analyte | Result | Q | Result | Q | Result | Q | Result | Q | Result |
| Perchlorate | 5 | U | 5 | U | 5 | U | 5 | U | 5 |

Q - Laboratory Data Qualifiers; Refer to EPA Region 9 Laboratory Qualifier Definitions

Filename: 99106FG.WK4

QL - Quantitation Limit